

April 29, 2009

TO: Members of the MAG Intelligent Transportation Systems Committee

FROM: Mike Mah, City of Chandler, Chair

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Wednesday, May 6, 2009 - **10:00 a.m.**  
MAG Office Building, 2<sup>nd</sup> Floor, Cholla Room  
302 North First Avenue, Phoenix

The next meeting of the MAG ITS Committee will be held at the time and place noted above. Committee members or their proxies may attend **in person, via videoconference or by telephone conference call**. Those attending video conference must notify the MAG site three business days prior to the meeting. Those attending by telephone conference call please contact MAG offices for conference call instructions.

Pursuant to Title II of the Americans with Disabilities Act (ADA), MAG does not discriminate on the basis of disability in admissions to or participation in its public meetings. Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Jason Stephens at the MAG office. Requests should be made as early as possible to allow time to arrange the accommodation.

If you have any questions about the meeting, please contact Sarath Joshua at (602) 254-6300.

TENTATIVE AGENDA

	<u>COMMITTEE ACTION REQUESTED</u>
1. <u>Call to Order</u>	
2. <u>Approval of the April 1, 2009 Meeting Minutes</u>	2. Review and approve minutes of the meeting held on April 1, 2009.
3. <u>Call to Audience</u>	3. For information and discussion.
An opportunity will be provided to members of the public to address the ITS Committee on items not scheduled on the agenda that fall under the jurisdiction of MAG, or on items on the agenda for discussion but not for action. Members of	

the public will be requested not to exceed a three minute time period for their comments. A total of 15 minutes will be provided for the Call to the Audience agenda item, unless the ITS Committee requests an exception to this limit. Please note that those wishing to comment on action agenda items will be given an opportunity when the item is heard.

4. Program Managers Report

The following items will be discussed:

- RCN Activities
- FY2009 Federal Funds TIP Closeout

5. Request to modify project limits for the City of Mesa project MES10-810

The current MAG TIP shows the City of Mesa project MES10-810 that would involve installing fiber optic cables and conduit along Southern Avenue from San Jose to Extension. A recent private sector project has helped the City of Mesa complete this portion of the city's communications network. As a result, additional fiber and conduit on this segment are no longer needed. The City of Mesa would like to modify the original project limits as stated in MES10-810 to include 1.5 miles of conduit and fiber on Guadalupe Road between Dobson Road and Extension to fully utilize the available funding.

6. TSOP Program and Future Projects

Based on the discussion at the April 2009 ITS Committee meeting, a request for \$500,000 in additional CMAQ funds for the TSOP program has been submitted as a regional ITS project. Depending on how much of this funding request is actually approved, it may be possible to fund those TSOP projects that were not funded in the last round of project selection.

4. For information and discussion.

5. For information, discussion and possible action to recommend approval of the proposed changes to the scope of work of project MES10-810.

6. For information and discussion.

7. Draft RCN Roles and Responsibilities

A Task Order for finalizing the Draft RCN Roles and Responsibilities document has been executed with Transcore LLC. A half-day workshop, at MAG, is to discuss the consultant's recommendations is tentatively planned for 9 am - Noon on Tuesday June 16, 2009. A brief overview of the project and the planned schedule will be presented.

8. I-10 ICMS Modeling Effort

The I-10 ICMS Concept of Operations was developed by MAG in 2007. A number of strategies were identified for mitigating the impact of the I-10 widening project on the traffic. A mesoscopic simulation model is being developed with the assistance of University of Arizona for MAG. A brief overview of this effort will be provided.

9. Travel Time Reliability

Travel Time Reliability is defined as an indicator of how reliable to expect or forecast travel time for a trip from point A to point B. It is becoming widely accepted as a key performance measure for transportation systems. By that definition a reliable transportation system is one where a traveler may start at A and complete a trip at B within an acceptable range of total travel time. Both recurring and non-recurring congestion impacts travel time. Travel time reliability, however, is more impacted by the unpredictable nature of non-recurring congestion. The committee will discuss any interest and the pros and cons of applying travel time reliability to measure the overall performance of freeway and arterial corridors.

7. For information and discussion.

8. For information and discussion.

9. For information and discussion.

10. Status Reports by Committee Members of ITS Activities

Members will be requested to report on ITS related activities in their jurisdictions.

11. Next Meeting Date

The next meeting is scheduled at 10:00 a.m. on Wednesday, June 3, 2009.

12. Adjournment

10. For information and discussion.

11. For information.